

ABSTRACT

A full-length cDNA encoding novel proteins involved in the control of cell proliferation (human Gros1-L and S) was successfully isolated from the human testis cDNA libraries. A full-length cDNA encoding the mouse homologues of the human Gros1 (mouse Gros1-L and S) was also isolated. The colony forming activity of cells exogenously expressing Gros1-L was significantly reduced, while that of cells expressing Gros1 antisense RNA was significantly increased..